

Mail Stop PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Express Mail No.: EV413563916US
 Date of Deposit: 08 April 2004

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Transmitted herewith for filing is the patent application of

Inventor(s): Sridhar RANGANATHAN et al.

For: DIFFERENTIALLY EXPANDING ABSORBENT STRUCTURE

Enclosed are:

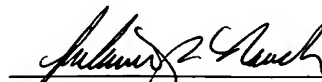
- ☒ Thirty-three (33) pages of specification, seven (7) pages of claims (Claims 1-40), one (1) page of Abstract, and seven (7) sheets of drawings (Figs. 1-11, 12a and 12b)
- ☒ Unexecuted combined Declaration, Power of Attorney and Petition, four (4) pages
- ☒ Certificate of Mailing by Express Mail, two (2) pages
- ☐ Information Disclosure Statement, together with Form PTO-1449 (page(s)) and a copy of each and every cited reference
- ☒ Letter Re Filing Pursuant to 37 CFR 1.53, two (2) pages
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$370	OR		\$770
TOTAL CLAIMS	40 less 20		X 09 =		OR	X 18 =	
INDEPENDENT CLAIMS	3 less 3		X 43 =		OR	X 86 =	
MULTIPLE DEPENDENT CLAIMS PRESENTED			+145=		OR	+290 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			TOTAL		OR	TOTAL	

- ☐ Please charge my Account No. 19-3550 in the amount of \$. A duplicate copy of this sheet is enclosed.
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 - ☐ Any additional filing fees required under 37 CFR 1.16.
 - ☐ Any patent application processing fees under 37 CFR 1.17.

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Docket No.: KC-17,872

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Title: DIFFERENTIALLY EXPANDING ABSORBENT
STRUCTURE

Express Mail No.: EV413563916US

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV413563916US, on 08 April 2004, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter

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Respectfully submitted,



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